Index of Claims

Application No.	Applicant(s)						
09/525,021	KATSUYUKI KOBAYASHI						
Examiner	Art Unit						
Kevin M. Nguyen	2674						

<b>√</b>	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected	4
_	Interference	

A	Appeal
O	Objected

		l		L					Ц.								L					l I							l	
Г	Claim	$\overline{}$				ם	ate			$\neg$	Cla	aim		-		Da	ate			$\neg$	Ci	aim	l			Dat	е.			_
<b> </b>	$\neg \tau$	$\neg$		П	Т	Ť	T	$\neg$	Т	П	1.0.	i		Г	Т	Ť	Ť	T		┥.	<u> </u>				Т	T	Ť			Г
٦ -	<u>,   5</u>	Onginal	01/20/05					1			<del></del>	Original	1/20/05								<del>-</del>	Original	1/20/05		1					
		ᅙ	8					İ			Final	ij	20/								Final	iĝi	20		ļ					
`	-   3	5	2					1			"	Ō	7								"	ō	1							
⊢	$\dashv$	•	T	╁┼	$\dashv$	$\dashv$	+	+	╁	H	<del> </del>	\$1	-	$\vdash$	$\vdash$	+	+	+	$\vdash$	$\dashv$	$\vdash$	101	Н	-+-	+-	+	╁╌	$\vdash$	$\vdash$	H
⊨	$\dashv$		┿	╁	+	$\dashv$	+		╁	$\vdash$		52	Н	-			+	+	$\vdash$	-	-	102	Н	$\vdash$		+	╁╌	$\vdash\vdash$	$\vdash$	H
-		3	+	$\vdash$	$\dashv$	+	+	+	+	H	-	53	Н	H	$\vdash$	$\dashv$	+-	+	╂╼╫		-	103	Н	$\vdash$	┰	+	$\vdash$	$\vdash$	$\dashv$	_
$\vdash$			+	$\vdash$	$\dashv$	$\dashv$	+	$\dashv$	┿	H	-	54	Н		$\dashv$		╫	+	H	_	-	104	H		+	╁	╁	$\vdash$	$\dashv$	
$\vdash$		5	+	$\vdash$	$\dashv$	+	┰	+	╁	H	-	55	Н	-	$\dashv$		+	+	Н	-		105	Н	$\vdash$	+	╁	₩			_
$\vdash$		5	╁	$\vdash$	+	+	+	+	╁	H		56	+		$\vdash$	$\dashv$	+	+	$\vdash$	-	<b>-</b>	106	Н	$\dashv$	+	╁	⊢			_
-	$\dashv$	<b>7</b>	+	$\vdash$	+	$\dashv$	╅	+	╁	Н		\$7	╫	-	-	-	+	+	H		<b></b>	107	Н	$\vdash$	+	+	╁	$\vdash$	-	_
-	-	В	+	$\vdash$	+	$\dashv$	┰	+	+	Н	-	58	╫	$\vdash$	-	+	+	+	$\vdash$		<b>-</b>	108	Н	$\vdash$	+	+	╁╌	Н		$\overline{}$
$\vdash$		5	╁	╌┼	+	$\dashv$	+	-	+-	H	-	59	Н	$\vdash$	$\vdash$	+	╁	+	H	-		109	Н	+	┰	+	H	$\vdash$		_
$\vdash$		0	+	$\vdash$	+	+	╅	+	╁╴	H		60	+	$\vdash$	-	+	╁	+		┥.		110	Н		$\dashv$	+	₩	$\vdash \vdash$		$\overline{}$
$\vdash$		1	+	$\vdash$	+	╁	┰		╁	H		61	+	$\vdash$	$\vdash$	+	+	+	-1			111	Н	-+	+	+	╁╌	$\vdash\vdash$	$\dashv$	
$\vdash$		2	+	$\vdash$	+	┰	+	+	╁	H		62	╁	-	$\vdash$	$\dashv$	+	+	-	-	-	112	Н	$\vdash$	+	╁	╁	$\vdash$	$\dashv$	_
$\vdash$		3	╁	$\vdash$	+	+	+	-	+	H	-	63	H	H	-+	+	╅	+	$\vdash$	$\dashv$		113	Н	-+	+	┿	₩	$\vdash$		_
$\vdash$	- 1	4	╁	<del></del>	$\dashv$	$\dashv$	+	+	+	$\vdash$		64	H	H	$\dashv$	+	┿	+	Н	$\dashv$		114	Н	-	+	+	₩	$\vdash$		-
-	+	5	╁		+	+	+		+-	H		65	H	$\vdash$	$\dashv$	+	+	+				115	Н	$\dashv$	+	+	╁	$\vdash\vdash$	-	_
$\vdash$	+	6	╁	$\vdash$	+	+	+		+	Н		66	Н	Н	-		╁	+	-	$\dashv$		116	Н	$\dashv$		+	₩	$\vdash$		_
-	1	7	╀	$\vdash$	+	+	+		╁	Н		67	╫	╂╼┥	$\dashv$	-	+	+	Н	$\dashv$	$\vdash$	117	Н	$\dashv$	-	+	$\vdash$	$\vdash\vdash$	$\dashv$	_
-		8	╁	-	$\dashv$	+	╁		+	Н	<del>  -</del>	68	╫	$\vdash$	$\dashv$	+	+	+	-	-		118	Н	-		╁	H	$\vdash\vdash$		_
$\vdash$	-   '	9	╁	$\vdash$	╁	+	+		+	Н	<u> </u>	69	₩	╁	$\dashv$	+	+	+	$\vdash$	$\dashv$		119	Н			+	₩	$\vdash\vdash$	$\vdash$	_
$\vdash$	2	<u></u>	╀	$\vdash$	$\dashv$	-	+	+	╫	Н		70	+	Н	-+	+	+	+	$\vdash$	$\dashv$	-	120	Н	$\vdash$	+	╁	₩	$\vdash$		_
-	2	4	╁	$\vdash$	+	+	+	+	+		-	71	Н	Н	$\dashv$	+	╫	+	$\vdash$		-	121	Н	$\vdash$	-	╁	₩	$\vdash\vdash$	$\dashv$	
$\vdash$	2	5	╁	$\vdash$	+	+	+	+	+	Н	-	72	+	Н	$\dashv$	+	╁	+	Н			122	Н	+		╁	₩	Н	$\dashv$	_
-	2	2	╁	H	+	+	+	+	┿	Н	-	1/3	+	$\vdash$	-+	+	+	+-	$\vdash$	-	-	123	Н		+	+	₩	$\vdash\vdash$	$\dashv$	_
$\vdash$	2	<u>~</u>	╁	$\vdash$	╁	╅	+	+	+	Н	-	74	+	$\vdash$			+	+	$\vdash$	$\dashv$	-	124	Н	-+	+	╁	╁┈┤	$\vdash$	$\dashv$	_
-	2		╁	$\vdash$	+	┰	+	+	+	$\vdash$	-	75	+	╁┈┤	$\dashv$	+	+	+-	$\vdash$	$\dashv$		125	++	$\rightarrow$	+	+	⊣	$\vdash\vdash$		_
$\vdash$	2	<u> </u>	╁	$\vdash$	+	+	+	+-	+	$\vdash$		76	+	Н	$\dashv$	+	+-	+	$\vdash$		<u> </u>	126	Н	$\dashv$		┿	$\vdash$	$\vdash \vdash$		_
$\vdash$	2		╁	-	╅	+	┰	+	╁	┼╌┤	-	77	+	Н		+-	+	+-	$\vdash$	$\dashv$		127	Н	-+	+	+	₩	$\vdash\vdash$		_
-	2	á	╁	-	+	+	+	+	+-	H		78	+	Н	$\dashv$	+	╁	+	$\vdash$		-	128	Н	-		╫	₩	$\vdash$	-	_
$\vdash$	1	6	╁		+	+	+	+	+	Н	-	79	+	Н	$\dashv$	+-	╁	+	$\vdash$	$\dashv$		129	Н		+	╫	₩	$\vdash$	$\dashv$	_
-	3	2	╁	+	+	+	╅	+	╁┈	-	-	80	+	$\vdash$	$\dashv$	+-	+	+	$\vdash$		<u> </u>	130	+	-	+	+-	$\vdash$		-	
_	3	4	╁	$\vdash$	+	+	+	+-	╁╾	Н	-	81	+	Н	$\dashv$	+		+	$\vdash$		-		Н	-	+	┿	┾╌┤	$\vdash \vdash$	$\dashv$	_
1	- 3	<del> </del>	╀		+	+	╫	+	+	Н	<u> </u>	82	╀	$\vdash$	-+		+-	+	$\vdash$	_		131 132	╫		+	+-	Н	$\vdash$	$\dashv$	
$\vdash$	- 3	2	┢	$\vdash$	+	+	+	+-	╁╌	$\vdash$	<u> </u>	83	+	-	+	+	+-	+	$\vdash$	$\dashv$			+	-	-	╁		$\vdash\vdash$	$\dashv$	_
$\vdash$	3 3 3	<del>[  </del>	$\vdash$	+	+	+	+	+	+	H		84	+	Н	-	+	╁	+	$\vdash \vdash$	$\dashv$	$\vdash$	133 134	H		+	+	╁	$\vdash\vdash$	$\dashv$	_
$\vdash$	3	5	۲	$\dashv$	+	+	+	+	+	H	-	85	+	$\vdash$	$\dashv$	+	+	+	$\vdash$	$\dashv$	$\vdash$	135	┼┼┤	+	+	+	H	$\dashv$	$\dashv$	_
$\vdash$	3	<del>ह्म</del>	۲	$\dashv$	+	+	+	+-	+	H	-	86	+	$\vdash$	$\dashv$	+	+	╂╾╢	$\vdash$	$\dashv$	$\vdash$	136	<del>┤┤</del>	+	+	╁	$\vdash$	$\vdash$	$\dashv$	_
$\vdash$	3	۲	╁	+	+	+	+	+	+-	H	-	87	+	$\vdash$	+		+	╁	$\vdash \vdash$	$\dashv$	$\vdash$	137	H	+	+	+	$\vdash$	$\dashv$	$\dashv$	_
$\vdash$	3		۲	$\vdash$	+	+	+	+	+	H	-	88	+	$\vdash$	$\dashv$	+	+	+	$\vdash$	$\dashv$	$\vdash$	138	+	$\dashv$	+	+	$\vdash \vdash$	$\dashv$	-	_
$\vdash$	3	<u> </u>	Н	$\vdash$	┿	+	+	+	+-	H	-	89	+	H	$\dashv$	+	+	+	$\vdash$	$\dashv$	$\vdash$	139	╁┤	$\dashv$	+	+	$\vdash \vdash$	$\dashv$		_
$\vdash$			Н	-	╅	+	+	+	+-	H	-	40	+	H	$\dashv$	+	+	╁	$\dashv$	$\dashv$	-	140	+	-	+	╁	$\vdash$	$\dashv$	$\dashv$	
$\vdash$	4	Ħ	H	$\vdash$	+	+	+	+-	+	H	<b>-</b>	90 91 92	╁	Н	-+	+-	╁	+	-+	$\dashv$		140 141	╫	$\dashv$	+-	╁	Н	┝╼┥	-	_
-	4	5	H	-	+	+	╅	+	╁	Н	<b></b>	42	╅	$\vdash$	$\dashv$	+	╁	╂╌╢	$\dashv$		$\vdash$	141	╫	$\dashv$	+	╁	Н	⊢	$\dashv$	_
$\vdash$	1	<del>5  </del>	۲	+	+	+	+	+-	+-	H		93	+	$\vdash$	$\dashv$	-	+	+	$\dashv$	$\dashv$	$\vdash$	142 143	╫	+	+	+-	Н	$\vdash$	-	_
$\vdash$	4 4 4	<del>[  </del>		+	+	+	+	+	╁	H	-	40	+	┝╼┤	$\dashv$	+	+-	+	$\dashv$	$\dashv$	$\vdash$	143	╁┤	+	+	╂	Н	$\dashv$	$\dashv$	_
$\vdash$	+7	Ħ	Н	$\dashv$	+	+	+	+	+	H	$\vdash$	4	+	⊢┤	$\dashv$	+	+	+	$\dashv$	$\dashv$	$\vdash$	144 145	+	-	+-	+	Н	$\dashv$	$\dashv$	_
-	1	ĔH	Н	+	+	+	+	+	+	H	$\vdash$	45	+	$\vdash \vdash$	-+	+	+	╁┼┤	$\dashv$	$\dashv$	$\vdash$	145	+		+	+-	Н	$\dashv$	$\dashv$	_
$\vdash$	A	针	Н	$\dashv$	+	+	+	+	+	H	-	94 95 96 97	+	$\vdash \dashv$	$\dashv$	+-	+	+	-	$\dashv$	$\vdash \dashv$	146 147	+	+		+	$\vdash\vdash$	$\dashv$	$\dashv$	_
$\vdash$	4	K I	Н	+	+	+	+	+-	╁╌	H	<u> </u>	98	+	$\vdash$	+	+	+	+			$\vdash$	148	╫	$\dashv$	+	+	$\vdash \vdash$	$\dashv$	$\dashv$	_
$\vdash$	4	뻐	Н	$\dashv$	+	+	+-	+	+-	H		99	+	$\vdash \vdash$	+	+	+	╁┤	$\dashv$	$\dashv$	$\vdash$	148	+	+	+	╁	$\vdash$	$\dashv$	$\dashv$	_
$\vdash$	4 5	Б 🕇	H	$\dashv$	+	+	+	╅	╁╌	Н	<b> </b>	100	+	$\vdash \vdash$	$\dashv$	+	+	+	+	$\dashv$	$\vdash$	150	+	$\dashv$	+	╁	$\vdash \vdash$	$\dashv$	$\dashv$	_
L	. ~7	~ 1			1			1			1			. 1	1	- 1				1		100						. 1	- 1	

 	of Cla	

Application No.	Applicant(s)	
09/525,021	KATSUYUKI KOBAY	ASHI
Examiner	Art Unit	
Kevin M. Nguyen	2674	

√	Rejected	_	(Thre		
=	Allowed	÷			

[-	(Through numeral) Cancelled
÷	Restricted

Z	Non-Elected	
-	Interference	

A	Appeal
0	Objected

Claim Date						Claim Date							Cla	Date												
	a	35						_	al	5								al	က္ခ							
Final	Original	01/20/05						Final	Original	1/20/05							Final	Original	1/20/05		-					
"	ŏ	6					-	۱ "	ŏ	1/;							"	ŏ	=							
	151	1	++	1	$\neg$	$\dashv$	$\Box$		201	T		+			H	_		251	T	H	$\dashv$	+	+	T	П	ᅥ
	Īŝā								262										匚							
	143	$\coprod$		1					<b>2</b> ¢3_	Ш			$\sqcup$			_	<u> </u>		L	Щ		1	┸		Ц	_
	194	++		4	_		$\square$		294.	Ш		+	$\vdash$		$\vdash$	_	├	ļ.	▙	$\sqcup$	_	+	+	+-	${oxed}$	$\dashv$
$\vdash$	195	+	++	╁	$\dashv$	+-	H	$\vdash$	295	Н		+	+	-	$\vdash$	-	├	٠, ٠	┢	-		+	+-	╁	$\vdash$	$\dashv$
	151 152 153 155 155 156 156 156 156 156	+	++	+	$\dashv$	+	H	<b>—</b>	20 7	Н	$\dashv$	+	$\Box$	+	Н	-	<u> </u>	ļ	1	H	+	+	┿	+	H	_
	158								121212121 120401									Ľ.	<del> </del>							
	159	Ш							209	$\perp$									_							
	16c	$\coprod$	++	$\perp$	_		Н	<u> </u>	210	Ш			$\sqcup$		$\sqcup$		<u> </u>		<u> </u>	Ш	_	4	4	↓_	$\sqcup$	_
<b>⊢</b> η	161	$+\!\!+\!\!\!+$	++	+	$\vdash \vdash$	+	$\vdash$	<u> </u>	211	Н	+	+	$\vdash \vdash$	+	$\vdash \vdash$	$\dashv$	-	-	<u> </u>	⊢┤	-	-}-	+	+	$\vdash$	$\dashv$
$\vdash$	194	+	++	+	$\dashv$	+	H		212	Н	+	+	╁┼	+	$\vdash \vdash$	$\dashv$	<u> </u>		$\vdash$	$\vdash \vdash$	$\dashv$	╁	+	+	Н	$\dashv$
$\mid \rightarrow \mid$	164	+	++	$\top$	$\vdash$	$\top$	H		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Ш		+	$\vdash$	十	$\sqcap$	$\dashv$			T	H	$\dashv$	+	+	$\top$	H	$\dashv$
	ic 5	Ш							2 5	$\blacksquare$					П	$\Box$							T		口	
Ш	i 46	11	$\perp$	$\bot$	$\Box$		$\sqcup$		45 67	Щ		_	$\prod$	_	igspace	_			.!-	Щ	$\perp$	$\perp$	1	1	$\sqcup$	_]
$\vdash\vdash$	147	+	++	+	$\dashv$		H		2 7	$\mathbb{H}$	$\vdash$	+	$\dashv$		$\vdash \vdash$		<u> </u>	ļ <i>.</i> .	<u>-</u>		_	$\perp$	+	+	$\vdash \vdash$	$\dashv$
	160 162 163 163 164 165 167 169 170	++	++	+	$\vdash$		H		2121212 24 8 4 5	Н	+	+	++	+-	╁┼	$\dashv$	<u> </u>		,—	$\vdash \vdash$	$\dashv$	+	+	+	$\vdash$	$\dashv$
-	170	++	++	$\forall$	$\dashv$	$\dashv$	$\forall$		220	Н	$\dashv$	+	$\vdash$	+	$\vdash$	$\dashv$	$\vdash$		1-	$\vdash$	+	- -	+	+	$\vdash$	$\dashv$
	171	$\coprod$							221						П	╛		-				┪	十		П	ヿ
$\longrightarrow$	172	$\coprod$					П		242				$\Box$		П					Ш	$\Box$	工	$\perp$			
	173	$\bot\!\!\!\!\bot$	++	1		+	Ш		223	Ш	_	4	$\vdash$		$\sqcup$	_				$\sqcup$	$\dashv$	$\perp$	$\bot$	$\perp$	$\sqcup$	_
	-34	₩	+	+	$\dashv$		$\vdash$	<u> </u>	294	$\mathbb{H}$	$\dashv$	-	┯	+	$\vdash$	$\dashv$	-	-			$\dashv$	+	╫	+	$\vdash$	_
	145.	++-	++	+	$\dashv$	+	H	<u> </u>	245. 226	+	-+	╁	+	+	$\vdash$	-		-: .	╁	Н		+	+	┿	-	
	174	11		$\top$	$\neg$	$\dashv$	H		225	Н	$\dashv$	$\top$	$\vdash$	$\neg$	$\sqcap$	$\dashv$			H	H	$\dashv$	+	+-	$\top$	H	
	L7187								248									[ [								
	179 180	44		$\bot$	$\perp$		$\sqcup$	<u> </u>	229	Ш			$\sqcup$	$\perp$	П					Ш		$\perp$	1	$\perp$		
<u> </u>	180	₩	++	+	-		H	$\perp$	230	~	$\dashv$	-	$\vdash$	$\perp$	$\vdash \vdash$	_	<u> </u>	<b>.</b>	ļ	Н	-	+	-	╄	$\vdash \vdash$	
	181. 182.	++	++	+	$\dashv$	+	H		231	ンソ	$\dashv$	+	$\vdash \vdash$	+	$\vdash \vdash$	$\dashv$		<u>-</u> .	$\vdash$	${oldsymbol{ec{ec{ec{ec{ec{ec{ec{ec{ec{ec$	+	+	+	+	$\vdash \vdash$	_
	LOW.	++	+	+	$\dashv$	+	$\vdash$		233	~	-+	+-	++	+	$\vdash$	$\dashv$		-;	$\vdash$	H	+	+	+	+	$\vdash$	_
	84				$\Box$		$\Box$		234	ン	$\exists$	1	世		$\Box$			<u> </u>			$\top$	$\top$	$\perp$	1	$\Box$	$\dashv$
	185	Щ		П	$\Box$	$\perp$	Ц		234	~	$\Box$	$\bot$						_ :				$\bot$	I		$\Box$	
$\vdash \dashv$	20045078	#	-  -	4-4	$\dashv$	+	Н		236	V	4	+	$\sqcup \downarrow$	_	$\sqcup$	_	$\sqcup$		<u> </u>	$\sqcup$	_		$\bot$	1	$\sqcup$	4
	18/	₩	++	+	$\dashv$	+	$\vdash$		237 238	٧	+	+	<del>                                     </del>	+	$\vdash \vdash$	$\dashv$	$\vdash$	- <sup>:</sup>	$\vdash$	${oldsymbol{arphi}}$	-+	+-	+	+-	$\vdash$	_
$\vdash \dashv$	188	╫	++	+	$\dashv$	$\dashv$	H	-	258 258	レレ	+	+	╁┼	╬	$\vdash$	$\dashv$	$\vdash$	<b>-</b> :	<del> </del>	$\vdash$	+	+	╁	+-		$\dashv$
	190	$\dagger \dagger$		+	$\dashv$	$\top$	$\forall$		239 240	~	$\dashv$	+		$\top$	$\vdash$	$\exists$		- <u>;</u>	1	$\vdash$	+	+	+	+-	$\vdash \vdash$	$\dashv$
	191	$\coprod$							241	V								_ ;			丁	亅	I			╛
	192	П	$\Box$	П	$\Box$				242	V		I			П						$\perp$	I	$oxed{\Box}$		$\Box$	
	193	#	++	+		- -	$\sqcup$	$\square$	243	<b>v</b>	$\dashv$	+	₩	+	$\sqcup$	4	$\vdash$	_ '_	<u> </u>	$\sqcup$		+	$\bot$	↓_	$\sqcup$	$\dashv$
<del>   </del>	194	₩	++-	+	+	$\dashv$	$\vdash$	<del>     </del>	44	<u>'</u>	+	+	$\vdash$	+	$\vdash \vdash$	$\dashv$	ļ	-; ;-	$\vdash$	$\vdash$	+	+	+	+	$\vdash$	-
$\vdash \dashv$	196	++	++	+	$\dashv$	+	$\vdash$	$\vdash$	577	~	$\dashv$	+	$\vdash$	+	$\vdash$	$\dashv$	$\vdash$	-  -	$\vdash$	$\vdash$	+	+	╁	+	$\vdash \dashv$	$\dashv$
	97	$\dagger \dagger$	<u> </u>	$\forall$	$\dashv$	$\top$	$\Box$		辽外	V	$\dashv$	$\dagger$	$\sqcap$	$\top$	Н	$\neg$	$\vdash$	<del>-</del> , ,-	П	H	$\top$	$\top$	$\dagger$	T	$\sqcap$	ㅓ
	198	$\coprod$							248	V		$\perp$										丁	l			
	191 192 193 194 195 198 198 198	Щ	$\bot \bot$	П	$\bot$	$\perp$			240,240,240,240,250	V	工		П		П	4		<u>-</u>			1	$\perp$	I	П	$\square$	$\Box$
للسا	<b>200</b>	Ш		$\perp \perp$			Ш		<u>250</u>						$\Box$			<u>300</u>							ιI	